

Amendment to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

1. (currently amended) A method of automatically configuring communication services for a subscriber within a communication system, comprising:

defining a set of profiles for the subscriber, each profile defining a set of communication services from amongst a plurality of communication services available within the communication system;

sensing an external parameter;

choosing a particular one of said set of profiles automatically in dependence on a pre-defined criterion definable by the subscriber or a service provider of the communication system for the particular subscriber, a configuration of communication services from a plurality of configurations available within the communication system;
and

using registering the chosen configuration-profile as the profile used to define a current configuration of communication services available to the subscriber,

wherein said choosing of a configuration of communication services is performed automatically in dependence on the sensed external parameter meeting a pre-defined criterion definable by the subscriber or a service provider of the communication system, said predefined criterion defines a condition under which

said particular one of said set of profiles is to be registered as the profile used to define the current configuration of communication services available to the subscriber.

2. (currently amended) A method as claimed in claim 1, wherein ~~the plurality of configurations~~ said set of profiles is specific to the subscriber.

3. (previously presented) A method as claimed in claim 1, wherein the predefined criterion is specific to the subscriber.

4. (currently amended) A method as claimed in claim 1, ~~wherein the choosing of a configuration of communication services is performed comprising~~ checking the choice of registered profile each time a call is made.

5. (currently amended) A method as claimed in claim 1, wherein the plurality ~~of configurations~~ set of profiles is ranked in order of priority such that one of relatively higher priority which satisfies the predefined criterion is used before one of relatively lower priority which also satisfies the predefined criterion.

6. (currently amended) A method as claimed in claim 1, wherein a predetermined ~~configuration of communication services~~ profile is designated to be

~~used-registered~~ in the event that ~~no configurations meet none of said set of profiles~~
~~meets~~ the pre-defined criterion.

7. (currently amended) A method as claimed in claim 1, wherein the
automatic choosing of a ~~configuration of communication services-profile~~ may be
overridden to allow selection or registration of a particular ~~configuration from one of~~
~~said plurality of configurations~~set of profiles.

8. (currently amended) A method as claimed in claim 7, wherein selection or
registration of a certain ~~configuration-profile~~ is not permitted according to a
predefined rule.

9. (currently amended) A method as claimed in claim 1, wherein ~~the plurality~~
~~of configurations~~said set of profiles is stored in a central database of the
communication system.

10. (previously presented) A method as claimed in claim 9, wherein the
central database is a Home Location Register of a GSM system.

11. (currently amended) A method as claimed in claim 1, wherein ~~the sensed~~
~~external parameter is indicative of a date~~, the predefined criterion is a date-
dependent criterion and ~~the choosing of a configuration of communication services a~~

particular one of said set of profiles is performed automatically in dependence on the sensed external parameter meeting the said date-dependent criterion.

12. (currently amended) A method as claimed in claim 1, wherein ~~the sensed external parameter is indicative of a time, the predefined criterion is a time-dependent criterion and the choosing of a configuration of communication services a particular one of said set of profiles~~ is performed automatically in dependence on the sensed external parameter meeting the date-dependent said time-dependent criterion.

13. (currently amended) A method as claimed in claim 1, wherein ~~the sensed external parameter is indicative of a location of the mobile station, the predefined criterion is a location-dependent criterion and the choosing of a configuration of communication services a particular one of said set of profiles~~ is performed automatically in dependence on the sensed external parameter meeting the said location-dependent criterion.

14. (original) A method as claimed in claim 1, wherein the predefined criterion is dependent upon the equipment identity of the mobile station.

15. (original) A method as claimed in claim 1, wherein the predefined criterion is dependent upon the number called.

16. (original) A method as claimed in claim 1, wherein the predefined criterion is dependent upon the type of call made.

17. (currently amended) A method as claimed in claim 1, wherein a ~~configuration of communication service~~ said particular one of said set of profiles is chosen automatically according to a plurality of predefined criteria.

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18. (currently amended) An apparatus, for use in a communication system, comprising:

a register of subscribers containing information about a subscriber to the communication system;

a register of alternate configurations comprising a set of profiles for the subscriber, each profile defining a set of communication services from amongst a plurality of communication services available within the communication system;

~~sensing means for sensing an external parameter;~~

~~means for automatically choosing one of the alternative configurations of communication services available within the communication system for a particular subscriber in response to the sensed external parameter meeting a pre-defined criterion definable by the particular subscriber; and means for choosing a particular one of said set of profiles automatically in dependence on a predetermined criterion definable by the subscriber or a service provider of the communication system; and~~

means for registering the chosen profile as the profile used to define a current configuration of communication services available to the subscriber,
wherein said predefined criterion defines a condition under which said particular one of said set of profiles is to be registered as the profile used to define the current configuration of communications services available to the subscriber.

~~means for using the chosen configuration of communication services to define a current configuration of communication services available to the particular subscriber.~~

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19. (previously presented) An apparatus as claimed in claim 18, wherein said registers form part of the Home Location register of a GSM communication system.

20. (currently amended) An apparatus as claimed in claim 18, wherein ~~the alternative configurations of communications services are~~ said set of profiles is specific to the particular subscriber.

21. (previously presented) An apparatus as claimed in claim 18, wherein the pre-defined criterion is specific to the particular subscriber.

22. - 27. (canceled)

28. (currently amended) The method according to ~~claim 27~~claim 18, further comprising specifying the plurality of individual communication services by the subscriber.

29. (currently amended) The method according to ~~claim 27~~claim 18, wherein the plurality of individual service arrangementscommunication services further comprise at least one of speech services, SMS messaging, international calls barred, international calls barred except to home country, data transfer rate, fax services, High Speed Circuit Switched Data (HSCSD), General Packet Radio Services (GPRS), and outgoing calls barred.

30. (currently amended) The method according to ~~claim 27~~claim 18, wherein the pre-defined criteriapredetermined criterion comprise at least one of day of the week, cell identification, location, type of call, number called, and equipment.

31. (previously presented) A method as claimed in claim 1; wherein a configuration of communication services chosen automatically is registered for use as a default configuration and is used to define the current configuration of communication services available to the subscriber unless another configuration of communication services is explicitly selected.

32. (previously presented) A method as claimed in claim 8, wherein the predefined rule is set up by the subscriber or the service provider of the communication network.

33. (currently amended) A method as claimed in claim 8, wherein if an attempt is made to override a configuration profile chosen automatically to select or register a particular configuration of communication parameters profile different from the configuration profile chosen automatically, a check is performed to determine if selection or registration of said particular configuration profile is forbidden, whereupon if selection or registration of said particular configuration profile is forbidden, its selection or registration is prevented.

34. (currently amended) A method as claimed in claim 13, wherein the sensed external parameterpredefined criterion is indicative of a cell of the communication system in which the_a mobile stationof the subscriber is located.

35. (currently amended) A method according to claim 1, wherein the subscriber defines at least one configuration of communication services for a user of the_a mobile station other than the subscriber and defines at least one predefined criterion relating to selection of said at least one configuration by said user.

36. (currently amended) An apparatus as claimed in claim 18, wherein said means for automatically choosing one of the ~~alternative configurations of communications services~~ set of profiles is arranged to perform said choosing each time a call is made.

37. (currently amended) An apparatus as claimed in claim 18, wherein said means for automatically choosing one of the ~~alternative configurations of communications services~~ set of profiles is arranged to register an automatically chosen configuration as a default configuration that defines the current configuration of communication services available to the subscriber if no other configuration of communication services is explicitly selected.

38. (currently amended) An apparatus as claimed in claim 18, wherein said means for automatically choosing one of the ~~alternative configurations of communications services~~ set of profiles is arranged to choose a predetermined configuration of communication services in the event that no configurations meet the predefined criterion.

39. (currently amended) An apparatus as claimed in claim 18, comprising means for overriding the automatic choosing of a ~~configuration of communication services~~ profile to allow selection or registration of a particular configuration profile from said plurality set of configurations profiles.

40. (currently amended) An apparatus as claimed in claim 39, arranged to prevent overriding of the automatic choosing of a ~~configuration of communication services profile~~.

41. (currently amended) An apparatus as claimed in claim 40, comprising means for performing a check in the event that an attempt is made to override the automatic choosing of a ~~configuration profile~~ to select or register a ~~particular different configuration of communication parameters profile~~ different from the ~~configuration one particular profile~~ chosen automatically to determine if selection or registration of said particular ~~configuration profile~~ is forbidden, whereupon if selection or registration of said particular ~~configuration profile~~ is forbidden, said apparatus is arranged to prevent its selection or registration.

42. (currently amended) An apparatus as claimed in claim 18, wherein said ~~sensing means for sensing external parameter is arranged to provide an indication of a date and said means for automatically choosing one of the alternative configurations of communications services comprises means for set of profiles includes comparing said an indication of a date with a date-dependent criterion and means for choosing a configuration of communication services profile based on the result of said comparison.~~

43. (currently amended) An apparatus as claimed in claim 18, wherein said ~~sensing means for sensing external parameter is arranged to provide an indication of a time and said means for automatically choosing one of the alternative configurations of communications services comprises means for~~ set of profiles includes comparing ~~said an~~ indication of a time with a time-dependent criterion and means for choosing a ~~configuration of communication services~~ profile based on the result of said comparison.

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44. (currently amended) An apparatus as claimed in claim 18, wherein said ~~sensing means for sensing external parameter is arranged to provide an indication of a location of the mobile station and said means for automatically choosing one of the alternative configurations of communications services comprises means for~~ set of profiles includes comparing ~~said an~~ indication of a location of ~~the a~~ mobile station with a location-dependent criterion and means for choosing a ~~configuration of communication services~~ profile based on the result of said comparison.

45. (currently amended) An apparatus as claimed in claim 44, wherein the ~~sensed external parameter~~ predetermined criterion is indicative of a cell of the communication system in which the mobile station is located.

46. (currently amended) An apparatus as claimed in claim 18, wherein said ~~sensing means for sensing external parameter is arranged to provide an indication of~~

~~an equipment identity of the mobile station and said means for automatically choosing one of the alternative configurations of communications services comprises means for set of profiles includes comparing said-an indication of an equipment identity of the-a mobile station with an equipment identity-dependent criterion and means for choosing a configuration of communication servicesprofile based on the result of said comparison.~~

47. (currently amended) An apparatus as claimed in claim 18, wherein said sensing means for sensing external parameter is arranged to provide an indication of a number called and said means for automatically choosing one of the alternative configurations of communications services comprises means for set of profiles includes comparing said-an indication of a number called with a number-dependent criterion and means for choosing a configuration of communication servicesprofile based on the result of said comparison.

48. (currently amended) An apparatus as claimed in claim 18, wherein said sensing means for sensing external parameter is arranged to provide an indication of a type of call and said means for automatically choosing one of the alternative configurations of communications services comprises means for set of profiles includes comparing said-an indication of a type of call with a call type-dependent criterion and means for choosing a configuration of communication servicesprofile based on the result of said comparison.

49. (previously presented) A method of automatically configuring communication services for a subscriber within a communication system, comprising:

sensing an external parameter;

determining if the sensed external parameter relates to any forbidden configurations of communication services;

choosing for the particular subscriber, a configuration of communication services not forbidden from a plurality of configurations, the choosing being performed automatically in dependence on the sensed external parameter meeting a predefined criterion; and

using the chosen configuration in respect of the subscriber.